

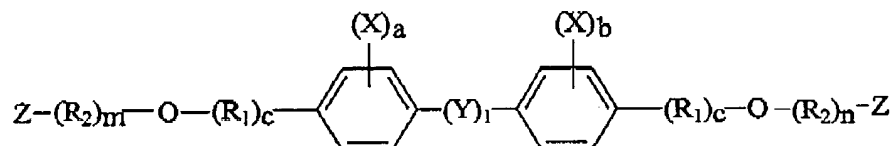
## IN THE CLAIMS

Please amend the claims as follows:

1. (previously presented) A method of manufacturing a replica, which method comprises the provision of a bondable resin composition between a mold and a substrate or a blank, carrying out a curing treatment and removing the replica thus manufactured from the mold, which replica includes the substrate and the reproduction of the mold provided thereon, the curing treatment is a UV light-initiated cationic polymerization, the resin composition used being a compound with at least two cationically polymerizable cyclic ether groups, which only shows signs of gelation when at least 50% of the conversion that can be achieved in the mold under the relevant curing conditions has taken place.

2. (previously presented) The method of claim 1, wherein the resin composition further comprises a reactive diluent.

3. (previously presented) The method of claim 1, wherein the compound is represented by the following general formula:



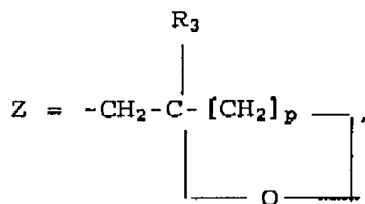
wherein:

Y = -O-, -SO<sub>2</sub>-, -CH<sub>2</sub>-, -C(CF<sub>3</sub>)<sub>2</sub>-, -C(CH<sub>3</sub>)<sub>2</sub>-,

X = a halogen or CH<sub>3</sub>,

R<sub>1</sub> = -CH<sub>2</sub>-, -C(CH<sub>3</sub>)<sub>2</sub>-,

R<sub>2</sub> = -OCH<sub>2</sub>CH<sub>2</sub>-, -OCCH<sub>3</sub>HCH<sub>2</sub>-, -OCH<sub>2</sub>CCH<sub>3</sub>H-, -OCH<sub>2</sub>CHOHCH<sub>2</sub>-,



$R_3 = H, C_nH_{2n+1},$

$n = \text{an integer} \geq 1,$

$p = 1-4,$

$m, a, b, c$  are each individual integers in the range from 0-4.

4. (currently amended) The method of claim 1, wherein the compound is selected from one or more of the group formed by comprising: 1,2,7,8-diepoxyoctane, 3,4-epoxycyclohexylmethyl-3',4'-epoxycyclohexanecarboxylate, bis(3,4-epoxycyclohexylmethyl)adipate, bis(3,4-epoxy-6-methylcyclohexylmethyl)adipate and C12-C14-alkylglycidylether and the corresponding oxetane compounds thereof, in particular 1,4-bis[ (3-ethyl-3-oxetanylmethoxy)methyl]benzene.

5. (currently amended) The method of claim 2, wherein ~~for~~ the reactive diluent use is made ~~of a compound~~ selected from one or more of the group formed by comprising: butylglycidylether, heptylglycidylether, octylglycidylether, allylglycidylether, p-t-butylphenylglycidylether, phenylglycidylether, cresylglycidylether, diglycidylether of 1,4-butanediol, diglycidylether of neopentylglycol, diglycidylether of polypropeneglycol, vinylcyclohexanedioxide, diglycidylether of recorcinol, diglycidylether of polypropeneglycol and diglycidylester of linoleic acid dimer and the corresponding oxetane compounds thereof.

6-13 (canceled).